

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re Application of: Tzu-Wen Liu Pei-Chin Yao

Serial No: 09/871398

Attorney Docket No: OR0108

Filed: 05/30/01

Group Art Unit:

For: LUMINOUS WARNING DEVICE FOR
MAKING PRESENCE OF A VEHICLE
CONSPICUOUS

Examiner:

RECEIVED

DEC 28 2004

OFFICE OF PETITIONS

**PETITION TO REVIVE AN UNAVOIDABLY ABANDONED APPLICATION
UNDER C.F.R. §1.137(a)**

Mail Drop Petitions

Honorable Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



022192

PATENT AND TRADEMARK OF

Sir:

Because our return post card mailed on
7/2/04 has not been received
by our office, a copy of the Response
Office Action is enclosed. Please let
know if you have any question. Thanks.

Re-submitted 12/16/04

Transmitted herewith for filing is Applicant's Response to Office Action. Should the Examiner have any question, he or she is invited to call or fax the undersigned at the telephone numbers indicated below. If, for any reason, this Response is not timely filed, this is a petition for extension of time as necessary for timely filing, and the Commissioner is authorized to charge any necessary statutory fees to Charge Account No. 50-1260. A small entity status is previously established.

Respectively Submitted,

Date

PTO Customer No. 022192

W. Wayne Liauh, Reg. No. 34,212
Law Office of Liauh and Associates
4224 Waialae Ave., Suite 5-388
Honolulu, HI 96816
Telephone: (775) 363-2886
Telecopier: (775) 599-0768

CERTIFICATE OF MAILING (37 CFR §1.8a)

I hereby certify that this paper (along with any documents referred as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelop addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

W. Wayne Liauh
(Type or print name of person mailing paper)

Date

07/02/04

(Signature of person mailing paper)

Please place your receipt stamp hereon whereby acknowledging receipt of papers relating to the application:

OR 0107

Ser. No. 09/871.399 Filed: 5/30/01

- ☒ Transmittal
☐ Check \$ _____ No. _____
☐ Charge \$ _____ to Dep. Acc. No. _____
☒ Specification and Claims
☐ Declaration and Power of Attorney
☐ Small Entity Declaration
☐ Assignment
☐ Drawings (____ Sheets)
☐ PTO Form 85B (Issue Fee Payment)
☐ Response to Office Action Mailed _____
☐ Maintenance Fee Payment
☐ Statement of Use

Mailed by

☐ Expressed mail

☒ First Class mail

On 7/2/04

☒ Re-sub. of Pet to Revoke

Respectfully submitted,

LAW OFFICE OF LIAUH AND ASSOCIATES



Please place your receipt stamp hereon whereby acknowledging receipt of papers relating to the application:

OR 0108

Ser. No. 09/871.398 Filed: 5/30/01

- ☒ Transmittal
☐ Check \$ _____ No. _____
☐ Charge \$ _____ to Dep. Acc. No. _____
☐ Specification and Claims
☐ Declaration and Power of Attorney
☐ Small Entity Declaration
☐ Assignment
☐ Drawings (____ Sheets)
☐ PTO Form 85B (Issue Fee Payment)
☐ Response to Office Action Mailed _____
☐ Maintenance Fee Payment
☐ Statement of Use

Mailed by

☐ Expressed mail

☒ First Class mail

On 7/02/04

☒ Re-sub of Pet to Revoke

Respectfully submitted,

LAW OFFICE OF LIAUH AND ASSOCIATES



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Applicant is re-submitting this petition to revive based on unavoidably abandoned application under C.F.R. 1.137(a). Applicant also encloses herewith:

- (1) Copy of pages which will cause Claims to be separated from the Specification;
- (2) Computer printout to show that Applicant never received the Office Action.

Applicant respectfully submits that, since Applicant never received the "Notice to File Corrected Application Papers" until May 26, 2004 thus was unable to include the corrected pages during the first petition, no statutory fee should be charged in this petition.

Respectfully Submitted,

07/02/04
Date

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the discharge action of the capacitors 473. According to the equation of $\varepsilon = nLVB$, the electric potential is directly proportional to the speed of the bicycle in motion. This means that the intensity of light emitted by the LED bulbs 472 becomes
5 greater as the bicycle cruises at a greater speed. In the meantime, more electric energy is stored in the capacitors 473 to enable the LED bulbs 472 to emit light for a prolonged period of time. It is therefore possible to judge the cruising speed of the bicycle on the basis of the intensity of light emitted by the LED
10 bulbs 472 and the light-emitting duration of the LED bulbs 472. The operators of motor vehicles may be therefore guided to maneuver properly to prevent an accident.

The embodiment of the present invention described above is to be regarded in all respects as being merely illustrative and
15 not restrictive. Accordingly, the present invention may be embodied in other specific forms without deviating from the spirit thereof. The present invention is therefore to be limited only by the scopes of the following claims.

WHAT IS CLAIMED IS:

1. A luminous warning device comprising:

a first fastening mount fastened to one side of a fork tube of a vehicle and provided with a first magnet fastened thereto;

a second fastening mount fastened to other side of the fork tube of the vehicle such that said second fastening mount is opposite in location to said first fastening mount, said second fastening mount being provided with a second magnet fastened thereto, said second magnet being opposite in magnet poles to said first magnet; and

5 a coil box fastened to a wheel of the vehicle and formed of a plurality of coils and LED (light-emitting diode) bulbs whereby said coils bring about an electric potential at the time when said coil box is turned along with the wheel in motion to cut through a magnetic field effected by said first magnet and
10 said second magnet, said electric potential enabling said LED bulbs to emit light.

2. The luminous warning device as defined in claim 1, wherein said coils of said coil box are arranged in parallel connection; wherein said LED bulbs are respectively connected
15 to said coils.

3. The luminous warning device as defined in claim 1, wherein said coil box is further formed of a plurality of capacitors whereby said capacitors are connected to said coils.
25

docket	title	inventor	ser	fdate	odate	art	ref	examiner
TD99701T	APPARATUS AND METHOD FOR DETECTING THE AC COMPONENT OF A SIGNAL	Cheng-Yung KAO and Wen-Tsao CHEN	09/436783	11/8/99	06/04/01	2858	TWD-US0540/152	BROWN G
PM88044	METHOD OF VIA CLEANING AFTER VIA ETCHING	WEI-CHIH LIN CHENG-MING WANG HONG-LONG CHANG AND MU-TSUN DING	09/552026	04/19/00	08/24/01	1746	PM88044.RJS	OLSEN A
TD99291N	METHOD FOR CHIRATING AND MANAGING OBJECT GROUPS	TONG S. CHEN KUANG SHIN LIN AND LI PENG	09/323758	06/01/99	08/14/01	2122	TWD-US0309	STARCKS W
TD99381N	METHOD FOR DYNAMICALLY MONITORING A REGISTRY	Kuang Shin Lin Tong S Chen and Peng Li	09/348388	7/7/99	07/18/01	2122	TWD-US0335/101	VO T
TD00221T	HEAT DISSIPATION SYSTEM USING MICRO HEAT DISSIPATION DEVICE MADE FROM ELECTROACTIVE SHAPE-CHANGEABLE MATERIAL	Wen-Hsiang CHEN Jyi-Tyan YEH Jen-Loong HUANG Wei-Liang LIU Jon-Pyng CHEN	09/556889	04/20/00	07/16/01	2835	TWD-US0 806/241	DATSKOVSKIY M
TD99731T	METHOD FOR FABRICATING MULTI-LAYER OPTICAL DISCS	Der-Ray HUANG Don-Yau CHIANG Tzuun-Ren JENG Tai-Fa YING and Eric G. LEAN	09/450707	11/29/99	02/17/01	1762	TWD-US0393/120	ELETCHER III W
WU00001	COMPOUNDS INHIBITING COX-2 AND iNOS PROTEIN EXPRESSIONS	Kenneth K. WU	60/225671	08/01/00		-	WUK-WU0001	
HO0001	AN INFLATABLE MASSAGING DEVICE FOR LIMBS	CHENG CHIEN-CHUAN	09/483422	1/12/00	06/21/01	3764	HO&CHU-P-112	KOO B
PM88036	A METHOD TO CONTROL DAMASCENE TRENCH DEPTH	Chao-Chueh WU Ken-Yao Chang Kung-Yu SUNG and Alex WU	09/552025	04/19/00	06/06/01	2813	PM88036.MJK	KILDAY L
WB89106	LOW-VOLTAGE TRIGGERING PSEUDO BIPOLAR ESD PROTECTION FOR POSITIVE/NEGATIVE SIGNAL INPUT PADS	CHIH-YAO HUANG and WEI-FAN CHEN	60/294875	05/30/01			WINBOND-89-106.DC	
OR0108	LUMINOUS WARNING DEVICE FOR MAKING PRESENCE OF A VEHICLE CONSPICUOUS	Tzu-Wen Liu Pei-Chin Yao	09/871398	05/30/01			ORIENT-P01-027	